

LABORATORY REQUEST NEENAH TECHNICAL CENTER

Master File Scalifoations Library End Use Application Shrink Bag 2 40 Project Number LR-200 Spec * or E* or ES* Customer End Use Application Plant Location Co Shrink Bag 2 40 Project Number LR-200 Spec * or E* or ES* Customer End Use Application Plant Location Co And Competitor (CA or Spec * or E* or ES* Customer End Use Application Plant Location Co And Co Spec * or E* or ES* Customer End Use or E* or ES* Customer End Use or E* or ES* Customer End Use or E*	stricted Distribution	Requested by and Loodbon Request Date
Scaling Licrary Electronic Licrary Tammy Fisher Tammy Fisher Town CCCT Orlymer Evaluation The identification and Structures VI Control 80/00/10 in Scaling Payer or 3 VI Daw CCCT 1A37 VI Daw CCCT 1A37 VI Daw CCCT 1A37 VI Solio/10 2A37/97.06 in in the control of the solid payer of 3 VI Solid Soli	st & Last Name-Location Code)	Jung/ NTC
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70.0 69.2 66.9 Clarity, 1. 54.4 55.6 61.6 52.4	78.2 75.9 7.5.9 2. 54.8 39.2 47.8	70.3 69.5 3.19.0 4 48.8 46.4 57.0 44.2	73.1 73.2 44.0 48.8 64.6 52.4	74.4 74.6 74.6 48.4 46.2 53.4 48.0	72.6 72.4 57.6 45.6 66.0		

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• P.	Sample	Specimen	mile		Bhrink		
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	0	3	2.42	37	53		
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1		/	2.07	<u>3</u> 3	52		
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-			2,30	34	52		
. 1	 	/	2.09	34	52		
·	/	2	2.11	34	52		
 -	6	3	2.18	37	55		

System DISK FILE = OPERATOR = STATISTICS DATA 09:55:18 PLG V-1 LOAD CELL = TUP RADIUS = DART WEIGHT = HATERIAL ID **50**0-3933 0.750 in 35.00 lbs VI SAMPLE ID = COMMENT = ZHENG TEMPERATURE = Probe toward sealent RUN COMMENT= 73 •F PEAK --> ZERO D E TOTAL epeak Load TEST D 9029-3. S01 9029-3. S02 9029-3. S03 9029-3. S04 9029-3. S05 9029-3. S06 1. **4**25 1. 525 1. 595 1. 550 1. 500 1. 765 2. 33 2. 94 2. 03 2. 75 2. 11 2. 94 o. 39 2. 73 3. 11 1.240 1.425 39. 7 39. 7 0.185 0. 17 0. 92 0. 37 0. 91 0.100 2. 95 3. 13 3. 02 39.0 0.490 1.105 0. 130 0. 310 0. 350 1. 420 38.8 36.4 1.190 4.06 1.415 0.65 0.38 59.02 1.299 0.139 10.72 39. 2 1. 6 4. 1 1.560 3.17 2. 52 0.261 0. 12 7. 39 0. 46 14. 61 0. 41 16. 31 0. 15 57. 28 STD DEV COEF YAR E.A.I.T System 02-23-1993 DISK FILE = STATISTICS DATA 10:08:12 PLG OPERATOR = v-2 LOAD CELL= TUP RADIUS= 500-3933 0.750 in 35.00 lbs MATERIAL ID SAMPLE ID = 142 DART WEIGHT= COMMENT = ZHENG Probe toward sealant (in). TEMPERATURE = 73 °F RUN COMMENT= PEAK --> ZERO D E TOTAL *@PEAK LOAD* TEST E D 9029-3. S01 9029-3. S02 9029-3. S03 9029-3. S04 9029-3. S05 9029-3. S06 0. 035 0. 035 0. 035 0. 015 1.875 6.06 5.22 6.82 1.840 70.5 5.93 0.13 59.8 66.7 66.9 213.3 71.2 0. 09 0. 14 0. 04 1.745 2.185 2.175 5. 13 6. 67 6. 46 1.710 2. 150 2. 160 6. 50 2. 49 7. 16 0. 140 0. 015 0.145 2. 40 0.005 0.09 2. 185 0.03 2.170 5. 23 0. 046 2. 61 0. 05 0.47 1.718 0.79 1.673 0.839 *5. 71* AVG STD DEV 91.4 1. 71 2.61 0.05 49.90102.90 0.94 *59. 8* 199.45 46.15 30.04 COEF VAR 65.4 50.19 System E.A.I.T STATISTICS DATA 02-23-1993 10:24:09 DISK FILE = OPERATOR = MATERIAL ID PLG LOAD CELL= TUP RADIUS= DART WEIGHT= V-3 500-3933 0.750 in 35.00 lbs SAMPLE ID = COMMENT = ZHENG Proce toward sedent (in). TEMPERATURE = 73 °F RUN COMMENT=

TEST	D es	PEAK LOAD E	PEAK -	-> ZERO E	TOTAL	1
9029-3. S01 9029-3. S02 9029-3. S03 9029-3. S04 9029-3. S05 9029-3. S06	2. 395 2. 315 2. 320 2. 305 1. 885 2. 170	93.7 9.94 85.4 9.39 85.6 8.59 84.9 8.97 81.6 6.90 91.1 8.98	0. 030 0. 035 0. 050 0. 025 0. 040 0. 030	0.12 0.17 0.24 0.09 0.17 0.11	2. 425 2. 350 2. 370 2. 330 1. 925 2. 200 9. 09	1
AVG STD DEV COEF VAR	2. 232 0. 185 8. ?8	87.0 8.79 4.4 1.03 5.1 11.77	0. 035 0. 01 25. 56	0. 15 0. 06 36. 07	2. 267 8. 95 0. 18 1. 02 8. 08 11. 38	

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9029-3, Layer Thickness, microscopes, mil-138 2,08 .36 2.06 ,38 2.26 1.21 ,42 2.10 2.05 40 14386 2.23 .31 1.99 73 ,74 2.03 .40 1.89. .64 153 1.01 2.18 ,59 45 ,79 ..57 2.33 2.15 .47 1.08 2.45 ,78 .44 2.24 .46_ 2.45 73 1.26 .61 2.33 1,25 , 59 124 2.41 ,58 .49 2.26 2.34 ,5/ 1,25 ,58 45 ,48 1.03

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29	,43	1.16	2.15	•
Average, 61	,39	1.21	2.21	■
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. 52	.46		2.14	· · · · · · · · · · · · · · · · · · ·
45	35	1.27	_ 2.07	
	_35	1.2L	2.16.	
	1.45	1.17	2,24	
45	,44	1,24	2.33	
Aurage 58	.41	1.19	218	

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